

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	13	(US-20030230163-\$ or US-20040154437-\$).did. or (US-5520718-\$ or US-5991991-\$ or US-5832985-\$ or US-6096137-\$ or US-6821364-\$ or US-4390362-\$).did. or (JP-06100949-\$).did. or (JP-2000087128-\$ or JP-2008285709-\$ or JP-10130713-\$ or US-3523785-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/04/21 17:33
L4	1	I3 and inductiv\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/21 17:33
S1	399	pleschiutschnigg.in. (dieter adj rosenthal).in. tembergen.in. hensger. in. (rainer adj tewrote). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 12:55
S2	91	pleschiutschnigg.in. (dieter adj rosenthal).in. tembergen.in. hensger. in. (rainer adj tewrote). in.	US-PGPUB; USPAT	OR	ON	2009/04/19 13:00
S3	15	(US-20030230163-\$ or US-20050098297-\$ or US-20040256080-\$ or US-20040256078-\$ or US-20040154437-\$ or US-20020017375-\$).did. or (US-6854507-\$ or US-6776215-\$ or US-6543519-\$ or US-6568461-\$ or US-6536505-\$ or US-6490312-\$ or US-6264723-\$ or US-6231696-\$ or US-6149858-\$).did.	US-PGPUB; USPAT	OR	ON	2009/04/19 13:14
S4	8	S2 and descal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 13:54

S6	24	S2 and ladle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 14:10
S7	3	S2 and ladle same arc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 14:11
S8	30	ladle same electric adj arc same vacuum adj degas\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 14:12
S9	29	S8 and steel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 14:12
S10	2	"5991991".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 15:58
S11	399	pleschiutchnigg.in. (dieter adj rosenthal).in. tembergen.in. hensger. in. (rainer adj tewrote). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 16:14
S12	1	S11 and descal\$3 and homogeniz\$4 and soak \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 16:14
S13	17	descal\$3 and homogeniz \$4 and soak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 16:14
S14	3	("5520718").URPN.	USPAT	OR	ON	2009/04/19 16:25
S15	0	S11 and pickl\$3 and homogeniz\$4 and soak \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 16:32
S16	271	pickl\$3 and homogeniz \$4 and soak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 16:32
S17	35	pickl\$3 and homogeniz \$4 and soak\$3 and steel. ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 16:33
S18	308	S11	FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 16:44
S19	200	S18 and steel	FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 16:44

S20	2	"5832985".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/19 17:06
S21	6	("5832985").URPN.	USPAT	OR	ON	2009/04/19 17:07
S22	2	"5991991".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 17:16
S23	2	"5832985".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 17:18
S24	19280	(pickl\$3 descal\$3) same steel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 19:21
S25	15249	(pickl\$3 descal\$3) with steel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 19:22
S26	47	S25 same (homogenized homogenizing equalizing homogenize equalize equalized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 19:23
S27	4647	S25 same (anneal annealing annealling annealed annealed) not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 19:31
S28	3895	S25 with (anneal annealing annealling annealed annealed) not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 19:31
S29	594	S25 with (anneal annealing annealling annealed annealed) not S26	USPAT	OR	ON	2009/04/19 19:31
S30	305	S25 with (cutting cut shear shearing) not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/19 19:34
S31	91	pleschiutschnigg.in. (dieter adj rosenthal).in. temberger.in. hensger. in. (rainer adj tewrote). in.	US-PGPUB; USPAT	OR	ON	2009/04/19 20:20

S32	1	S31 and differential adj pressure with vacuum adj degassing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 20:20
S33	3	differential adj pressure with vacuum adj degassing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 20:21
S34	8	differential with vacuum adj degassing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 20:22
S35	2	"20040154437"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/19 20:25
S36	6	(US-20030230163-\$ or US-20040154437-\$).did. or (US-5520718-\$ or US-5991991-\$ or US-5832985-\$ or US-6096137-\$).did.	US-PGPUB; USPAT	OR	ON	2009/04/20 10:31
S37	2	S36 and microstructure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:31
S38	187	multiphase with microstructure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:34
S39	79	S38 and steel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:34
S40	0	S36 and soaking	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:46
S41	1	10/559802 app. and soaking	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:46
S42	283	(homogenizing homogenization homogenize) same (equalizing equalize equalized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:48
S43	7	S42 same steel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:48

S44	108	equalizing adj furnace	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:49
S45	41	S44 same steel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:49
S46	1	equalizing adj furnace same oxidation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:57
S47	1304	(homogenizing homogenization homogenize) same oxidation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:58
S48	100	S47 same steel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:58
S49	88	S48 same temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:58
S50	51	S49 same high	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 10:58
S51	1578	oxidation same (homogenized homogenizing homogenize)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 14:04
S52	121	S51 same steel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 14:04
S53	450	soaking adj furnace	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 14:20
S54	179	S53 same steel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 14:20
S55	10	S54 same oxidation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 14:21

S56	8	(US-20030230163-\$ or US-20040154437-\$).did. or (US-5520718-\$ or US-5991991-\$ or US-5832985-\$ or US-6096137-\$ or US-6821364-\$).did. or (JP-06100949-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2009/04/20 14:30
S57	1	S56 and inductiv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 14:30
S58	82	(electric adj arc eaf) and vacuum adj degassing and ladle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 14:44
S59	8	S58 and decarbonization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 14:59
S60	74	vacuum adj degassing same decarbonization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 15:00
S61	8243	ladle same slag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 15:32
S62	2978	ladle with slag with steel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 15:32
S63	166	S62 same temperature same (al aluminum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 15:33
S64	46	S63 and vacuum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 15:34
S65	520	ladle with slag with steel same temperature not S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 15:46
S66	57	S65 same control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 15:47
S67	8	S66 same (al aluminum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 15:47

S68	49	S66 not S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 15:47
S69	155	partial adj degassing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 16:04
S70	0	S69 same ladle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 16:04
S71	0	S70 and ladle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 16:04
S72	1	partial adj quantity adj degassing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 16:15
S73	1	10/559802.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 16:27
S74	97	differential with pressure with degassing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/20 16:52

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